All talks will be held in the Indiana Memorial Union. Pastries and coffee will be available from 8:00-9:00am on Thursday, Friday and Saturday morning and coffee and refreshments during breaks for registered participants. There is a banquet on Friday night at Samira Restaurant, and a party Saturday evening at Kirk Ludwig's house for conference participants.

The Collective Intentionality IX conference is organized under the auspices of the International Social Ontology Society. The local organizers are Kirk Ludwig and Robert Goldstone.

The conference organizers are grateful to the College Arts and Humanities Institute, the Ostrom Workshop in Political Theory and Policy Analysis, the College of Arts and Sciences, the Philosophy Department, the Cognitive Science Program, the Department of Psychological & Brain Sciences, the Anthropology Department, and the Cognitive Science Society for their generous support for the 9th Collective Intentionality Conference.

Wednesday, September 10th

12:30-2:00pm REGISTRATION PACKETS @ the Dogwood Room

2:00-3:30pm KEYNOTE

Chair: Kirk Ludwig

Whittenberger John Searle (UC Berkeley): Collective Intentionality and Social Ontology

3:30pm-4:00pm BREAK

4:00-6:00pm SYMPOSIUM on Michael Bratman's Shared Agency

Chair: Raimo Tuomela

Dogwood Elisabeth Pacherie (Jean Nicod)

Björn Petersson (Lund) Abe Roth (Ohio State) Michael Bratman (Stanford)

Thursday, September 11th

8:00am PASTRIES AND COFFEE @ the Dogwood Room

9:00-10:30am KEYNOTE

Chair: Fred Schmitt

Dogwood Jennifer Lackey (Northwestern): Group Lies

10:30-11:00am BREAK

11:00-12:30pm MORNING SESSIONS

Dogwood Chair: Georg Theiner	<i>Persimmon</i> Chair: Ásta Sveinsdóttir	Sassafras Chair: Anna Moltchanova
Rob Rupert (Colorado/Edinburgh)	Brian Epstein (Tufts)	Marcus Hedahl (Annapolis)
Group Mind and Generic Kinds; or When are Group-level Cognitive Processes and Individual-level Cognitive Processes of the Same Natural Kind?	How Many Kinds of Glue Hold the Social World Together?	Collective Cats: Irreducibly Joint Actors that Lack the Full-fledged Moral Agency of their Members
Todd Jones (U. Nevada, Las Vegas)	Robert Osborne (Illinois)	Sara Chant (Tulane/Missouri)
Microsoft is Considering: Mental States and Mental Agency in Groups	A Social Approach to Naturalizing Epistemic Normativity: Justification as Doxastic Entitlement	'Real' Collective Moral Responsibility Without Groups With Minds of Their Own
Hamid Ekbia & Dan Quarooni (Indiana) Extended Minds and Mediated	Emily Sullivan (Fordham) Understanding Without Epistemic Credit	David Zoller (Cal Poly) Why You Are Almost Certainly Guilty of Unstructured Harms
Actions: The Case of Drones		

12:30-2:00pm LUNCH BREAK

2:00-3:30pm AFTERNOON SESSIONS

Dogwood Chair: Sara Chant	Persimmon Chair: Robert Rupert	<i>Sassafras</i> Chair: Facundo Alonso
Seumas Miller (Charles Sturt & Delft University) Collective Responsibility Revisited: Chains of Institutional and Moral Responsibility	Russ McBride & Robert Wuebker (Utah) Social Emergence and the Cognitive Divide	Valentina Petrolini (Cincinnati) Delusions, Rationality and Emotions: Moving forward from Bortolotti's Proposal
David Schweikard (Muenster) Bootstrapping and Cooperators' Obligations	Kendy Hess (Holy Cross) & Gunnar Bjornsson (Umea) Corporate Crocodile Tears? On the Reactive Attitudes of Corporations	Paul Weirich (Missouri) The Lesson of the Prisoner's Dilemma
Säde Hormio (Helsinki) Culpable ignorance in collective responsibility: institutional practices and social (ir)responsibility	Brian Gordon (USA) & Georg Theiner (Villanova) Scaffolded Joint Action as the Foundation of Organizational Capabilities	Sergio Gallegos (MSU Denver) Searle and the Analysis of Collective Intentionality

3:30-4:00pm BREAK

4:00-6:00pm SYMPOSIUM on Socially Extended Minds

Dogwood Mattia Gallotti (London)

Colin Allen & Robert Goldstone (Indiana)

Bryce Huebner (Georgetown) John Sutton (Macquarie) Deborah Tollefsen (Memphis)

Friday, September 12th

8:00am PASTRIES AND COFFEE @ the Dogwood Room

9:00-10:30am KEYNOTE

Chair: Michael Bratman

Dogwood Elisabeth Pacherie (Jean Nicod): How Does it Feel to Act Together

10:30-11:00am BREAK

11:00-12:30pm MORNING SESSIONS

Dogwood Chair: Marija Jankovic	Persimmon Chair: Russ McBride	Sassafras Chair: Seumas Miller
Facundo Alonso (Stanford) A Dual Aspect Theory of Shared	Brian Flanagan (National University Ireland)	Alexander Dietz (USC) What We Together Ought to Do
Intention	Collective Action under Disagreement	
Thomas Szanto (Copenhagen)	Johannes Himmelreich (LSE)	Matthew Rachar (Vienna)
Distrusting Collectives	Agency: A Propositional Fr ework	Group Responsibility for Dissident Action
Alessandro Salice & Mads Gram	Emanuele Bottazzi & Nicolas	Frank Hindriks (Groningen)
Henriksen (Copenhagen)	Troquard (ISTC-CNR, Italy)	Corporate Responsibility Without
Schizophrenia and We- Intentionality	Help as a Form of Control	Phenomenal States

12:30-1:30pm LUNCH @ THE TUDOR ROOM

2:00-3:30pm AFTERNOON SESSIONS

Dogwood Chair: Alessandro Salice	Persimmon Chair: Katherine Ritchie	<i>Sassafras</i> Chair: Anika Fiebich
Marc van Zee (Luxembourg), Mehdi Dastani (Utrecht), Leon van der Torre (Luxembourg) and Yoav Shoham (Stanford) Collective Intention Revision from a Database Perspective	Marija Jankovic (Davidson College) Assertion and Joint Commitment	Alexander Jeuk (Cincinnati) Embodiment, Communication and Joint Action. Against a Symbolic View of Concepts
J. Scott Jordan (Illinois State)	Raul Hakli (Aarhus University)	Adam Arnold (Warwick)
The 'Self' as a Collective Intentionality	Groups Can Lie	The Importance of Group Agency for Understanding and Justifying Authority
Guillermo Puebla & Mark Nielsen (Queensland) Conventionality and Original Intent in Children's Reasoning about Malfunctioning Tools	Paul Hammond (Memphis) A Critique of Margaret Gilbert's Account of Political Obligation	Ashley Walton, Anthony Chemero & Michael Richardson (Cincinnati) Self-Organization and Semiosis in Jazz Improvisation

3:30-4:00pm BREAK

4:00-6:00 pm SYMPOSIUM on Evolution of Cooperation

Chair: Colin Allen

Dogwood Robert Kurzban (Pennsylvania)

Jillian Jordan (Yale) Sara Mathew (ASU)

Alan Sanfey (Donders Institute)

6:00-6:30pm ISOS ASSEMBLY MEETING @ Dogwood Room

7:00pm BANQUET @ Samira Restaurant

Saturday, September 13th

8:00am PASTRIES AND COFFEE @ the Dogwood Room

9:00-10:30am KEYNOTE

Chair: Rob Goldstone

Dogwood Robert Boyd (ASU): Norms and the Evolution of Small Scale

Cooperation

10:30-11:00am BREAK

11:00-12:30pm MORNING SESSIONS

Dogwood Chair: Frank Hindriks	Persimmon Chair: Hamid Ekbia	<i>Sassafras</i> Chair: Raul Hakli	<i>Walnut</i> Chair: David Schweikard
Hans Bernard Schmid (Vienna) Groundless Group Self- Knowledge	Auriel Washburn, Rachel Kallen, Kevin Shockley & Michael Richardson (Cincinnati) Aperiodic Visual-Motor and Interpersonal Coordination: Feedback Delays Facilitate Anticipation	Matti Heinonen* (Helsinki/CUNY Graduate Center) A Model-Based Approach to Collective Intentional Action: a Platform for Conceptual Negotiation and Interdisciplinary Collaboration	
Ásta Sveinsdóttir (San Francisco State) Social Properties	Anika Fiebich (Ruhr University), Nhung Nguyen (Bielefeld) & Sarah Schwarzkopf (Albert- Ludwigs University) Cooperation with Robots? A Two-fold Dimensional Approach	Olle Blomberg (Sweden) Joint Action and Aspectual Shapes	Sunny Yang (Inje University) A New Conception of Collective Guilt: In Defense of the Reactive Attitude View
Katherine Ritchie (City College of New York) Group Persons and Normative Individualism	Joubert Lucas, Ashley Walton, Michael Richardson (Cincinnati) Behavioral Dynamics of Joint-Action and Social Movement Coordination	Kevin Ryan (Memphis) From Joint Action to Group Minds: A Case Study in (Improvised) Jazz	Timothy Syme (Brown) Social Justice and Collective Action

^{*} Cognitive Science Society Prize Winner for best essay by a graduate student.

12:30-2:00pm POSTER SESSION @ the Dogwood Room

2:00-3:30pm AFTERNOON SESSIONS

Dogwood Chair: Thomas Szanto	Persimmon Chair: Matti Heinonen	Sassafras Chair: Paul Weirich
Mark Phelan (Lawrence) Believing Qua Member	Mikko Salmela & Michiru Nagatsu (Helsinki) Collective Emotions and Collective Action	
Marylauren Malone and Michael Richardson (Cincinnati) Conversation and coordination: What is the role of behavioral dynamics in social interaction?	Paul Egré and Cathal O'Madagain (Ecole Normale Superieure) How Groups Choose Their Words	Timothy Oakberg (Washington University, St. Louis) Sharing Responsibility Without the Shame: A Revision of Larry May's Social Existentialism
Anna Moltchanova (Carleton) "We" does not Refer: Anscombe's "The First Person" and Shared Emotions	Caroline Arruda (Univ. of Texas, El Paso) Sharing Goals and Sharing Intentions	Susanna Salmijärvi (Gothenburg) The Material Constitution of Organizations

3:30-4:00 pm BREAK

4:00-6:00 pm SYMPOSIUM on Social Explanation of Action

Chair: Hans Bernhard Schmid

Dogwood Abe Roth (Ohio State)

Michael Schmitz (Vienna)

Raimo Tuomela (Helsinki/Munich) Christopher Woodard (Nottingham)

8:00pm PARTY @ 2302 E Woodstock Place

Poster Presentations

The Poster Session will be held from 12:30pm to 2:00pm on Saturday in the Dogwood room. The posters will be up in the Dogwood room from Thursday through Saturday.

Presenter	Title
Maria Botero (Sam Houston State Univ.)	Primate Mother: The Mother of all Collective Basic Emotions
Pedro Cadenas & Jacinto Davila (Universidad de los Andes)	A Computational Model of Bounded Rationality that Studies the Agency Problem: The Case of 'Physician-induced Demand'
Bryan Chambliss (University of Arizona)	Deceptively Simple: Why Joint Mental Representations Don't Solve the Puzzle of Social Interaction
Barbara Fultner (Denison University)	Taking the Second-Person Perspective Seriously in Social Cognition
Nicolas Lindner & Gottfried Vosgerau (Heinrich Heine University)	Is Joint Action Necessarily Based on Shared Intentions?
Naozumi Mitani (Shinshu University)	Some Reflections on the Social Origin of Intentionality—A Sellarsian Perspective
James Swindler (Illinois State University)	Social Roles and Moral Law
Brandon Thomas & Michael Riley (Cincinnati)	Perceived affordances for remembered objects depend on functional task constraints
Tim Tung-Ying Wu (Missouri, Columbia)	Epistemic Uniqueness, Permissiveness, and Peer Disagreement

Symposia Presentations

Wednesday, September 10th

4:00-6:00pm SYMPOSIUM on Michael Bratman's Shared Agency

Chair: Raimo Tuomela

Dogwood Elisabeth Pacherie (Jean Nicod Institute)

Modest sociality: continuities and discontinuities

Björn Petersson (Lund)

Bratman, Searle, and Simplicity. A comment on Bratman: Shared

Agency, A Planning Theory of Acting Together

Abe Roth (Ohio State)

Practical Intersubjectivity and Normative Guidance: Bratman on

Shared Agency

Michael Bratman (Stanford)

Replies

Thursday, September 11th

4:00-6:00pm SYMPOSIUM on Socially Extended Minds

Dogwood Mattia Gallotti (London)

Introduction

Colin Allen & Robert Goldstone (Indiana)

Group Level Cognition

Bryce Huebner (Georgetown)

Transactive planning

John Sutton (Macquarie)

Otto in the Wild: aging, collaboration, and socially distributed

cognition

Deborah Tollefsen (Memphis)

Socially Extended Cognition and Epistemic Responsibility

Friday, September 12th

4:00-6:00pm SYMPOSIUM on Evolution of Cooperation

Chair: Colin Allen

Dogwood Robert Kurzban (Pennsylvania)

How Strong is the Taste for Altruistic Punishment?

Jillian Jordan (Yale)

Explaining third party punishment: a self-interested signal of

cooperativeness

Sara Mathew (Arizona State University)

Norms of cooperation and punishment among acephalous Turkana herders reveal group-functional design in informal institutions

Alan Sanfey (Arizona/Donders Institute)

Cooperation & competition: insights from decision neuroscience

Saturday, September 13th

4:00-6:00pm SYMPOSIUM on Social Explanation of Action

Chair: Hans Bernhard Schmid

Dogwood Abe Roth (Ohio State)

Reasons Explanation in the Context of Shared Activity

Michael Schmitz (Vienna)

Some modes of social action explanation

Raimo Tuomela (Helsinki/Munich)

Group reasons and explanation of social action

Christopher Woodard (Nottingham)

Group Reasons in Uncooperative Contexts

